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NPIC/R-1431/63

August 1963

[REDACTED]
PHOTOGRAPHIC INTERPRETATION

I P I R

BRASS KNOB MISSION 3693

16 AUGUST 1963

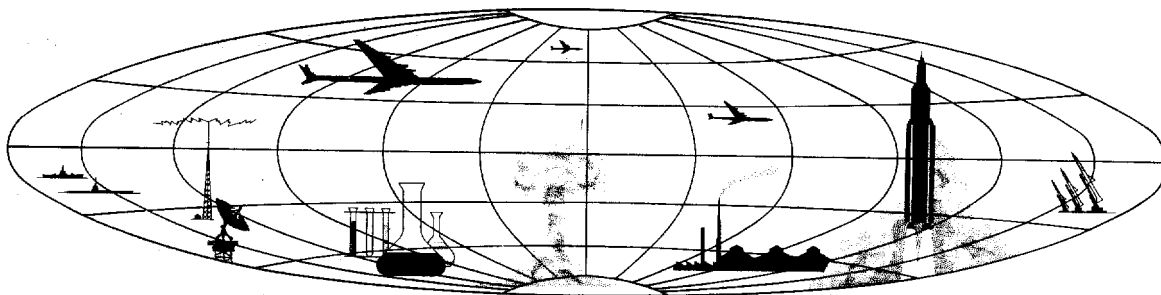


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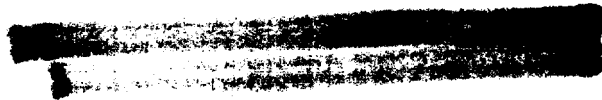
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GROUP 1
Excluded from automatic
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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3693, DATED 16 AUG 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

MATANZAS SAM SITE 2301N 08129W

SIX UNREVIEWED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

DELEITE SAM SITE 2259N 08045W

SIX REVIEWED CANVAS-COVERED LAUNCHERS, 10 CANVAS-COVERED TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

TWO REVIEWED LAUNCHERS, 8 CRUISE-MISSILE CRATES, 4 MISSILE TRANSPORTERS, 3 CANVAS-COVERED HOLD POSITIONS AND A CANVAS-COVERED GUIDANCE-CONTROL AREA OBSERVED.

25X1D

25X1A

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 14 FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

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25X1D

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25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

25X1A

AIRCRAFT -- 2 PROBABLE HOUND. 25X1D

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 39 FISHBED, 6 FARMER, 25 FAGOT/FRESCO AND ONE HOUND.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

25X1A

AIRCRAFT -- ONE CLEAT, ONE BRITANNIA, 5 CRATE, ONE COOT, ONE LODESTAR, ONE LIAISON AND NUMEROUS DERELICTS.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

25X1A

AIRCRAFT -- ONE FAGOT/FRESCO (WITHOUT TAIL ASSEMBLY), ONE PBV, 3 CRATE, 2 C-47, 2 POSSIBLE HARE, 7 COLT, AND 36 LIAISON.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

25X1A

AIRCRAFT -- 2 CRATE, ONE CAB, 52 HOUND, 4 HARE AND 2 BELL HELICOPTERS.

25X1D

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25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE COLT.

25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

NO AIRCRAFT OBSERVED.

25X1D

-PORTS-

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

25X1D

VESSELS -- ONE PF [REDACTED] AND 2 KOMAR-CLASS PGMG.
FIVE UNIDENTIFIED CRATES AND APPROXIMATELY 12 VEHICLES
OBSERVED AT THE NAVAL AIR STATION.

25X1D

25X1D

CABANAS NAVAL FACILITY 2258N 08258W

25X1A

VESSELS -- 3 P-4 MTB, ONE PROBABLE P-4 MTB, AND 9
KOMAR-CLASS PGMG.
NO APPARENT CHANGE IN FACILITIES.
HAZE PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1D

CIENFUEGOS PORT 2209N 08027W

25X1A

VESSELS -- 6 PT, 2 KRONSTADT-CLASS PC, ONE PF, AND 3
LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

LA ISABELA PORT 2256N 08001W

25X1A

VESSELS -- ONE LARGE FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

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25X1D

[REDACTED]

25X1A

CARDENAS PORT 2302N 08112W

VESSELS -- ONE SMALL FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

MATANZAS PORT 2303N 08134W

VESSELS -- 5 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

HAVANA PORT 2308N 08221W

VESSELS -- 2 PF, 2 PCE, 2 KRONSTADT-CLASS PC, 2 PT,
ONE POSSIBLE PT, 21 LARGE FREIGHTERS, 4 SMALL
FREIGHTERS, ONE SMALL TANKER, 7 TRAWLERS AND ONE
UNIDENTIFIED VESSEL.
DARKNESS LIMITS INTERPRETATION.

25X1D

[REDACTED]

25X1A

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.
SEE CABANAS NAVAL FACILITY.

25X1D

[REDACTED]

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

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-MILITARY ACTIVITY-

LA BOCA MILITARY CAMP 2301N 08242W

25X1A

NO APPARENT CHANGE IN FACILITIES.
FIVE VEHICLES OBSERVED.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.
ONE VEHICLE ENTERING AREA.

25X1D

TORRENS MILITARY COMPLEX 2259N 08228W

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1D

MADRUGA MILITARY AREA 2256N 08149W

25X1D

NO APPARENT CHANGE SINCE MISSION

25X1A

LIMONAR MILITARY CAMP SE 2255N 08124W

25X1D

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 37 VAN TRUCKS AND 13 OTHER VEHICLES
OBSERVED.
AREA .5 NM WEST -- 15 VAN TRUCKS AND 4 CANVAS-COVERED
VEHICLES OR PIECES OF EQUIPMENT OBSERVED.

25X1D

SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W

25X1A

TEN CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D

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25X1D

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25X1A

CAYO LARGO 2138N 08129W

NO AIRCRAFT OR ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAMPO FLORIDO MILITARY CAMP 2307N 08206W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 14 TANKS/SP GUNS AND 14 UNIDENTIFIED
VEHICLES OBSERVED.

25X1D

GUANABACOA MILITARY AREA 2307N 08215W

WEST AREA -- NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 70 VEHICLES AND 17 FA PIECES OBSERVED.
EAST AREA -- NO APPARENT CHANGE IN FACILITIES. TWENTY
TRACKED PRIME MOVERS, 10 FA PIECES, AND APPROXIMATELY
40 OTHER VEHICLES OBSERVED.

25X1D

25X1A

HAVANA VEHICLE PARK 2309N 08215W

APPROXIMATELY 65 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

GUANABANA, MILITARY AREA 2258N 08132W

APPROXIMATELY 22 CARGO TRUCKS OBSERVED.
DARKNESS LIMITS INTERPRETATION.

25X1D

LIMONAR, TANK TRAINING AREA 2254N 08122W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 10 UNIDENTIFIED VEHICLES OBSERVED.

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25X1D

[REDACTED]

25X1A

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N 08305W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 15 TANKS/SP GUNS AND AN UNDETERMINED NUMBER
OF OTHER VEHICLES OBSERVED.

25X1D

[REDACTED]

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
TWO CARGO TRUCKS OBSERVED.

25X1D

[REDACTED]

CABANA FORTRESS 2308N 08220W

25X1D

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D

[REDACTED]

JAGUA, MILITARY AREA 2205N 08029W

NO APPARENT CHANGE IN FACILITIES.
FIFTEEN CARGO TRUCKS, 2 OTHER VEHICLES AND 12 FA
PIECES OBSERVED.

25X1D

[REDACTED]

-MISCELLANEOUS ACTIVITY-

25X1A

[REDACTED]

25X1D

-STATUS OF OTHER TARGETS-

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THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE---

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
GUANAJAY IRBM SITE 2	2257N 08236W
SAN JULIAN AIRFIELD SAM SITE	2205N 08409W
MARIEL SAM SITE	2300N 08249W
CIENFUEGOS SAM SITE	2202N 08024W
SAGUA LA GRANDE SAM SITE	2251N 08005W
SIGUANEAS SAM SITE	2137N 08257W
GUERRA CRUISE-MISSILE STORAGE	2300N 08250W
SIGUANEAS AIRFIELD	2138N 08257W
SAN JULIAN AIRFIELD	2205N 08409W
SANTA LUCIA PORT	2240N 08358W
SURGIDERO DE BATABANO PORT	2241N 08218W
LA COLOMA PORT	2214N 08334W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
NAZARENO, MILITARY AREA	2258N 08214W
MESTANZA, EXPLOSIVES STORAGE SITE	2228N 08347W
HAVANA AREA, MILITARY CAMP	2301N 08217W
SAN JOSE DE LAS LAJAS STORAGE	2257N 08211W
CANTEL, MILITARY CAMP	2302N 08119W
GUANAJAY MILITARY CAMP MARTIN MESA	2257N 08243W
GUANABANA AREA, MILITARY CAMP	2258N 08134W
CEIBA MOCHA, MILITARY AREA	2257N 08142W
SANTA CLARA AREA, ARTILLERY TRAINING AREA	2224N 08000W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT

25X1D

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NOT INTERPRETED --

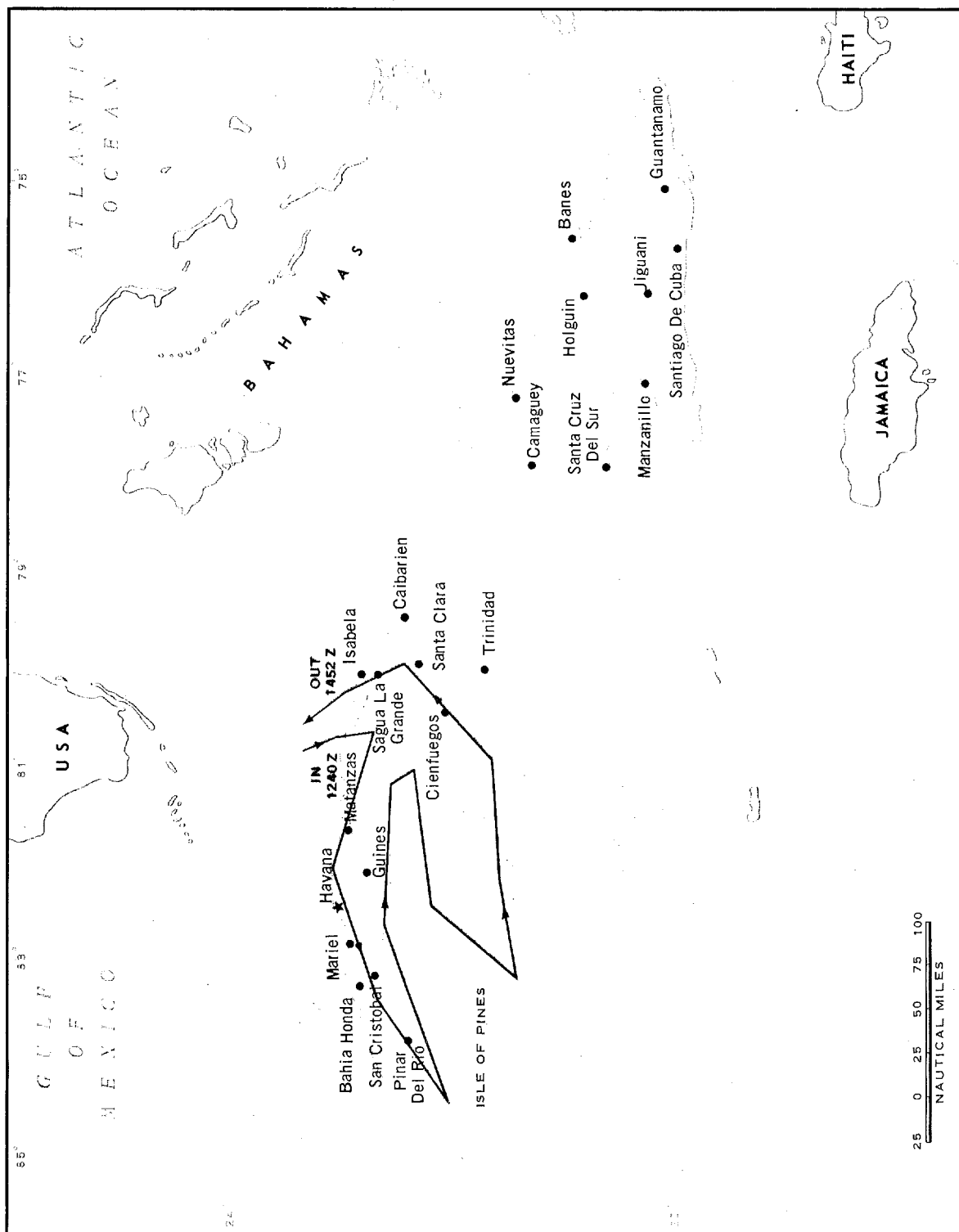
25X1A

REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
TAPASTE AREA, STORAGE SITES	2303N 08207W
SANTA LUCIA SAM SITE	2241N 08355W
LA COLOMA SAM SITE	2218N 08332W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N 08339W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
MANAGUA SAM SITE	2259N 08215W
MAJANA SAM SITE	2241N 08249W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
CAMPO FLORIDO CRUISE-MISSILE SITE	2306N 08211W
TRINIDAD AIRFIELD	2147N 07959W
CASILDA PORT	2145N 07959W
PINAR DEL RIO, MILITARY CAMP	2223N 08342W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
ARTEMISA, MILITARY CAMP	2251N 08248W
BAHIA HONDA, MILITARY CAMP	2258N 08311W
CABANAS AREA, MILITARY CAMP	2256N 08251W
REMEDIOS AREA, MILITARY CAMP	2227N 07934W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
MANAGUA, MILITARY CAMP	2258N 08217W
BAJURAYABO AREA MILITARY CAMP	2308N 08210W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
GUANE, MILITARY CAMP	2212N 08408W
ZARAGOZA AREA MILITARY CAMP	2256N 08204W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
EL CRIOLLO, MILITARY CAMP	2259N 08225W
MINAS AREA, MILITARY CAMP	2306N 08211W
LOMAS TETAS DE MANAGUA, TANK PARK	2258N 08219W
CONSOLACION DEL SUR MILITARY CAMP	2230N 08331W
MARTI AREA, ARMOR TRAINING AREA	2258N 08059W
GUAYABAL MILITARY CAMP	2254N 08237W
SPECIAL AREA BRAVO BLUE	2250N 08233W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3693, 16 AUGUST 1963

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